

Assignment
-2

Assignment Date	12 September 2022
Student Name	Arunchandran
Student Roll Number	111519104010
Maximum Marks	2 Marks

Question: FLASK WITH IBM DATABASE

1) Addstudent.html

```
<a href="/">HOME</a>
<a href="/addstudent">Add New Student</a>
<a href="/list">List Student</a>
<hr>

<form action = "{{ url_for('addrec') }}" method = "POST">
  <h3>Student Information</h3>
  Name<br>
  <input type = "text" name="name" /></br>

  Address<br>
  <textarea name="address" ></textarea><br>

  City<br>
  <input type = "text" name="city" /><br>

  PINCODE<br>
  <input type = "text" name="pin" /><br><br>
  <input type = "submit" value = "submit" /><br>
</form>
```

2) home.html

```
<a href="/">HOME</a>
<a href="/addstudent">Add New Student</a>
<a href="/list">List Student</a>
<hr>

{{ msg }}
```

```
<h1>Welcome to Student DB APP</h1>
```

3) list.html

```
<!doctype html>
<html>
<body>

  <a href="/">HOME</a>
  <a href="/addstudent">Add New Student</a>
  <a href="/list">List Student</a>
  <br><hr>
```

```
{{ msg }}
```

```
<table border = 1>
  <thead>
    <td>Name</td>
    <td>Address</td>
    <td>city</td>
    <td>Pincode</td>
    <td></td>
  </thead>
  {% for row in students %}
    <tr>
      <td>{{ row["NAME"] }}</td>
      <td>{{ row["ADDRESS"] }}</td>
      <td>{{ row["CITY"] }}</td>
      <td>{{ row["PIN"] }}</td>
      <td><a href="/delete/{{ row['NAME'] }}">Delete</a></td>
    </tr>
  {% endfor %}
</table>
```

```
</body>
</html>
```

4)result.html

```
<!doctype html>
<html>
  <body>
    {{ msg }}
    <h2><a href = "/">Back to home page</a></h2>
  </body>
</html>
```

Output:

The screenshot shows a web browser window with four tabs: 'add_student.html', 'home.html', 'list.html', and 'result.html'. The active tab is 'result.html', which displays a web page with the following content:

HOME Add New Student List Student

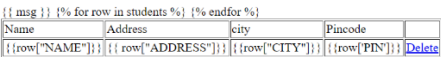
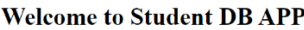
Student Information

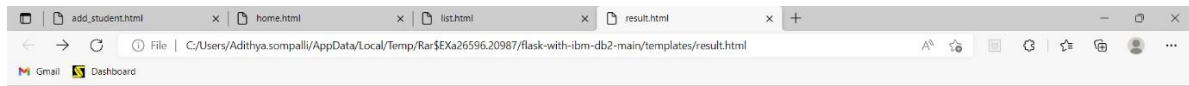
Name

Address

City

PINCODE





{{ msg }}

[Back to home page](#)

